

COVID-19 Update

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Director of Health

September 7, 2021

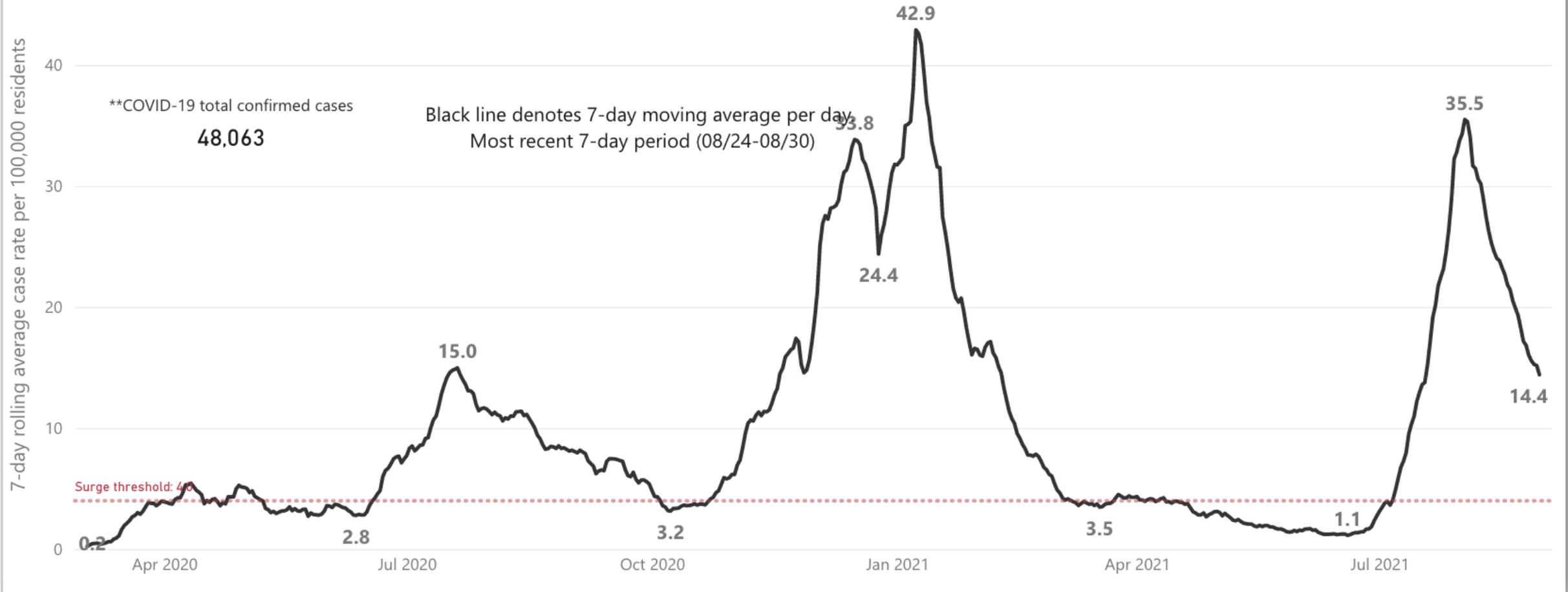


SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH



SF COVID cases per 100,000 residents

COVID+ Cases per 100,000 Population (7-day Average)



**COVID-19 total confirmed cases
48,063

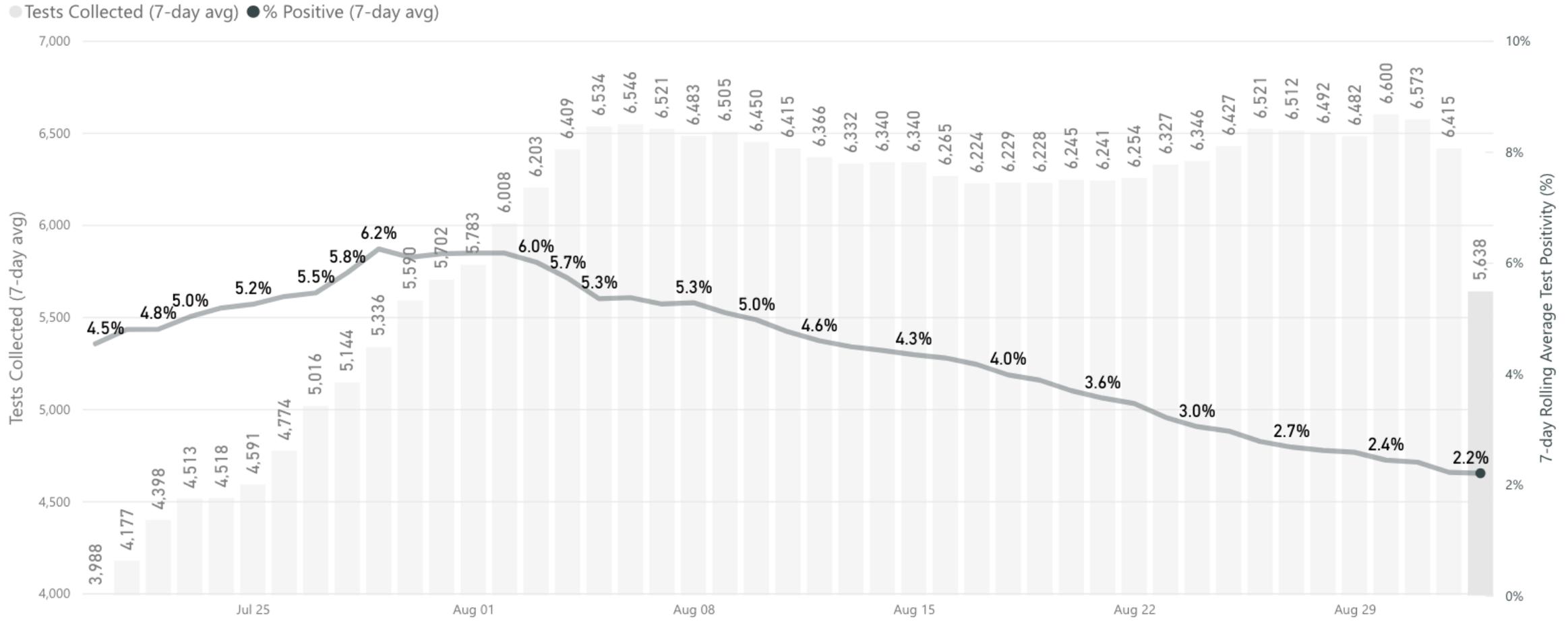
Black line denotes 7-day moving average per day
Most recent 7-day period (08/24-08/30)

Surge threshold: 4.0



COVID Test Positivity

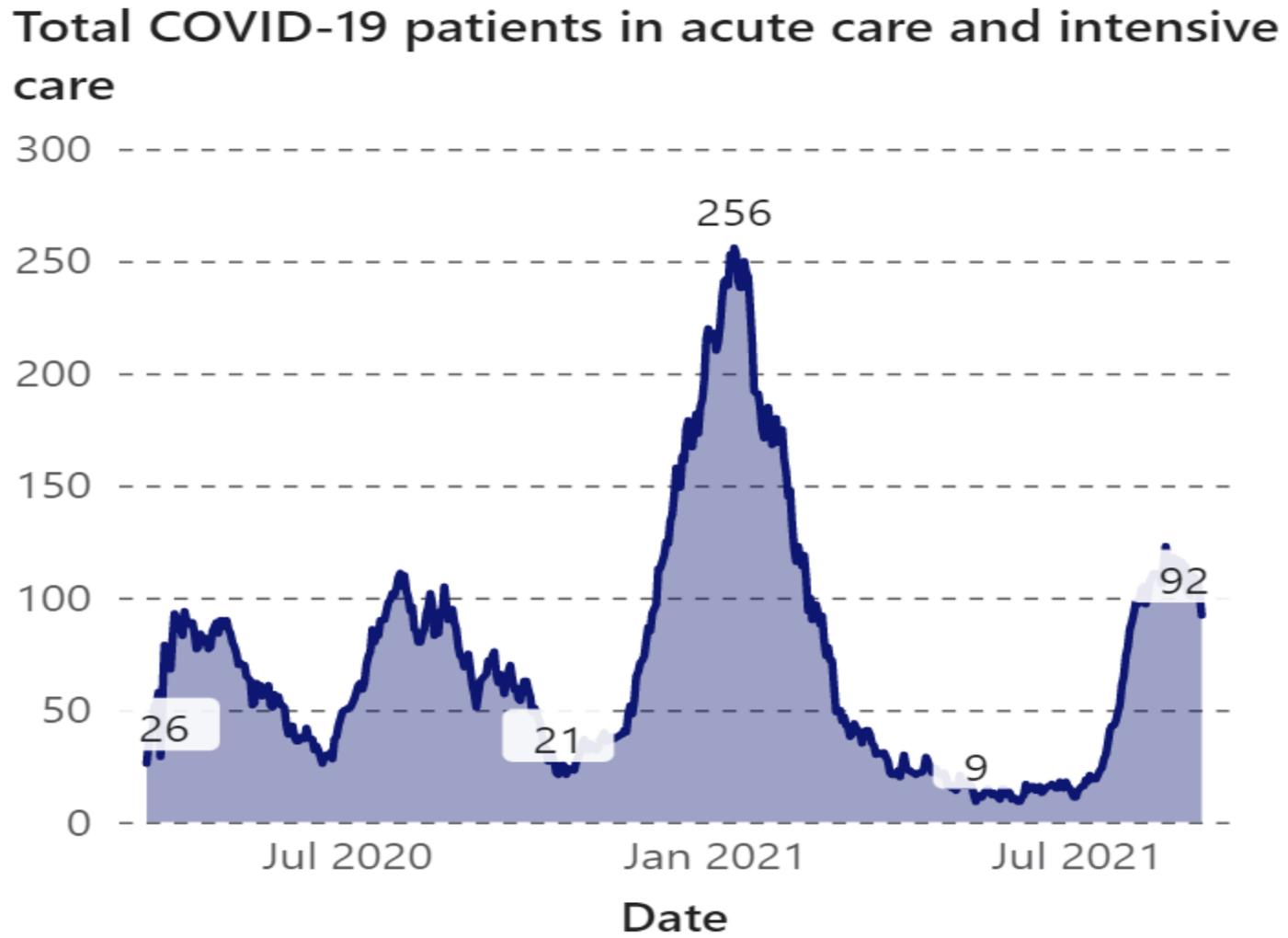
COVID-19 Testing - Tests Collected and Percent Positive





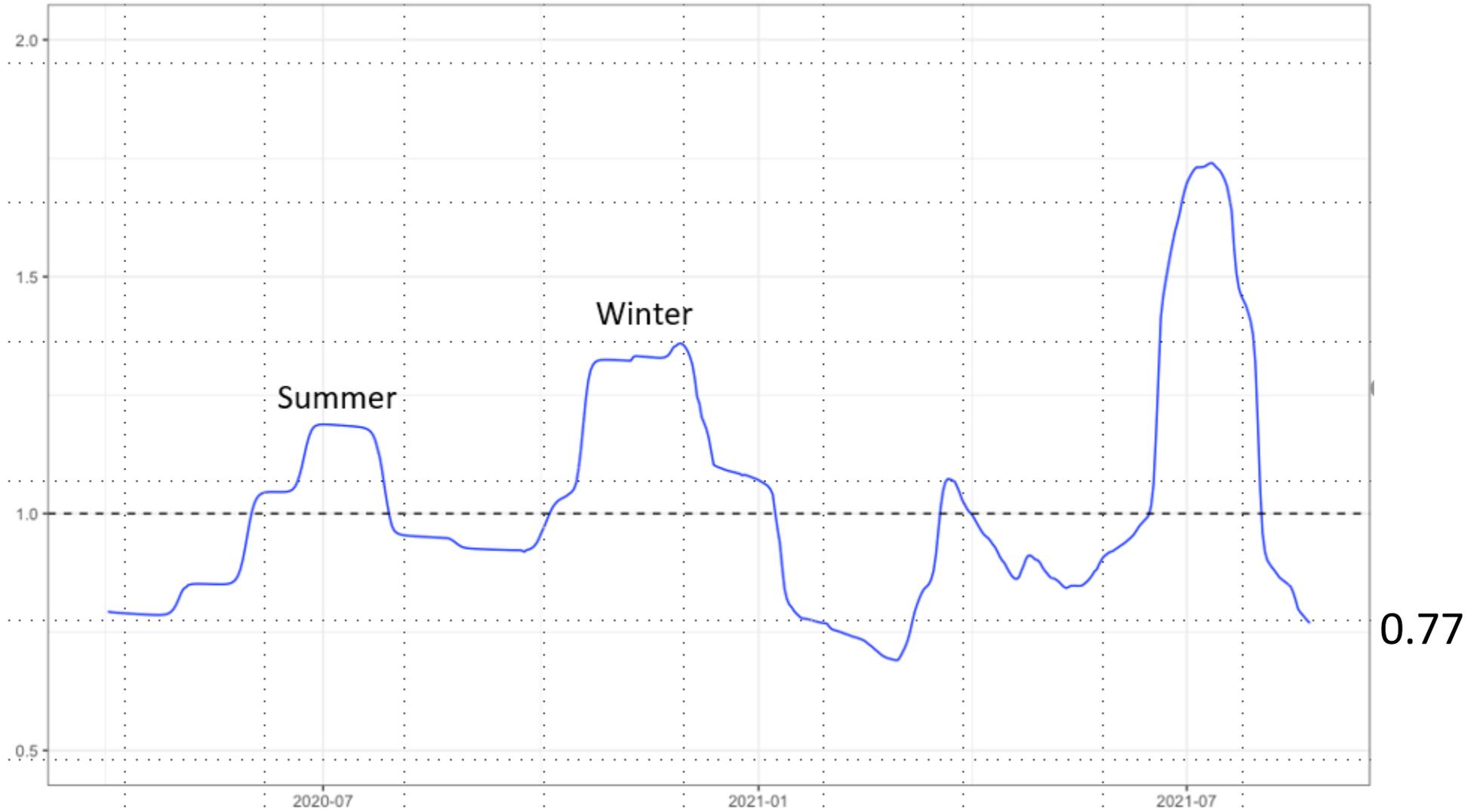
SF Hospitalizations

92 individuals on 9/02/2021, includes 29 in ICU



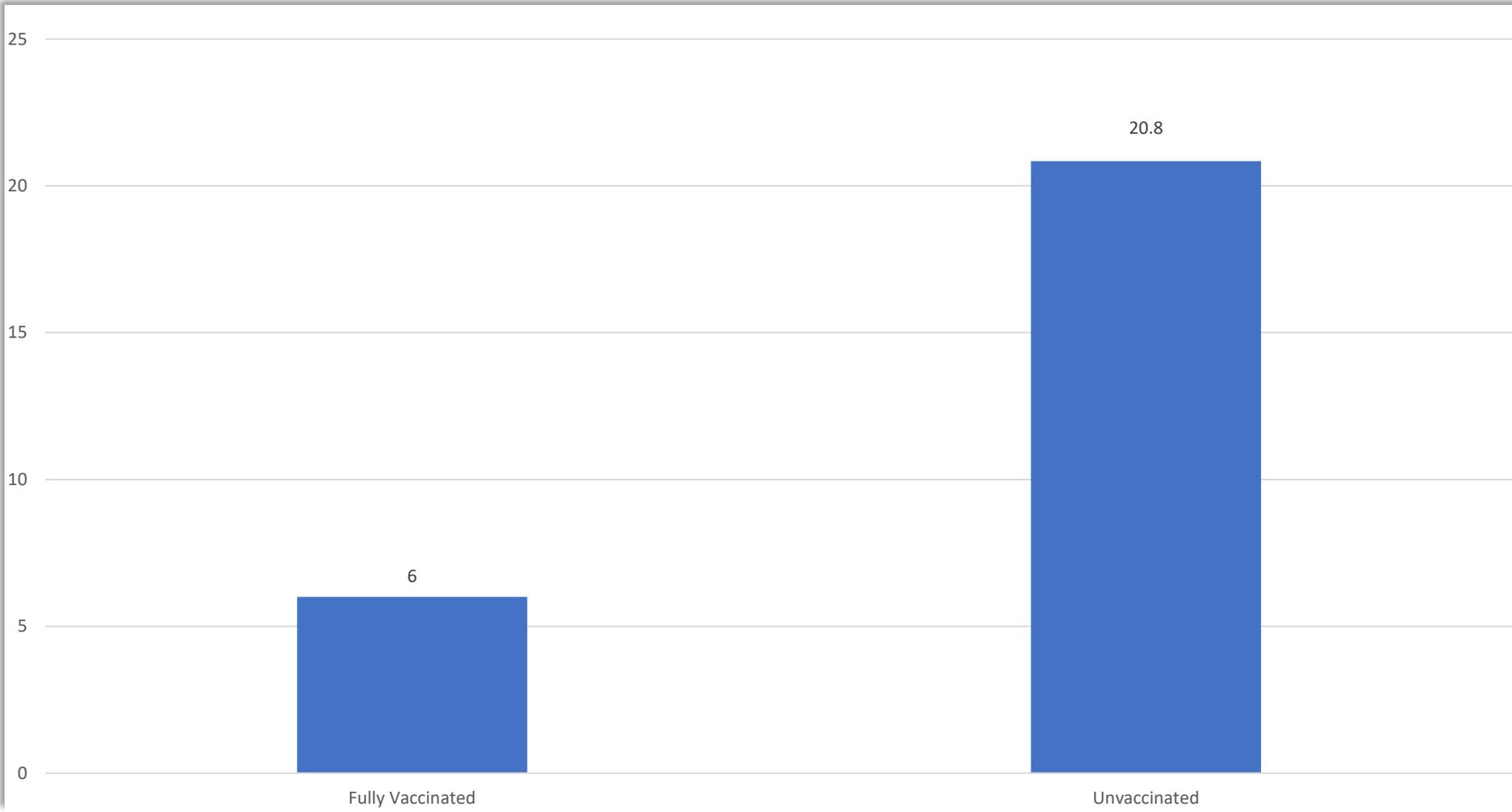
*Data represented on the above chart is lagged by 4 days

Re Continues to Decrease

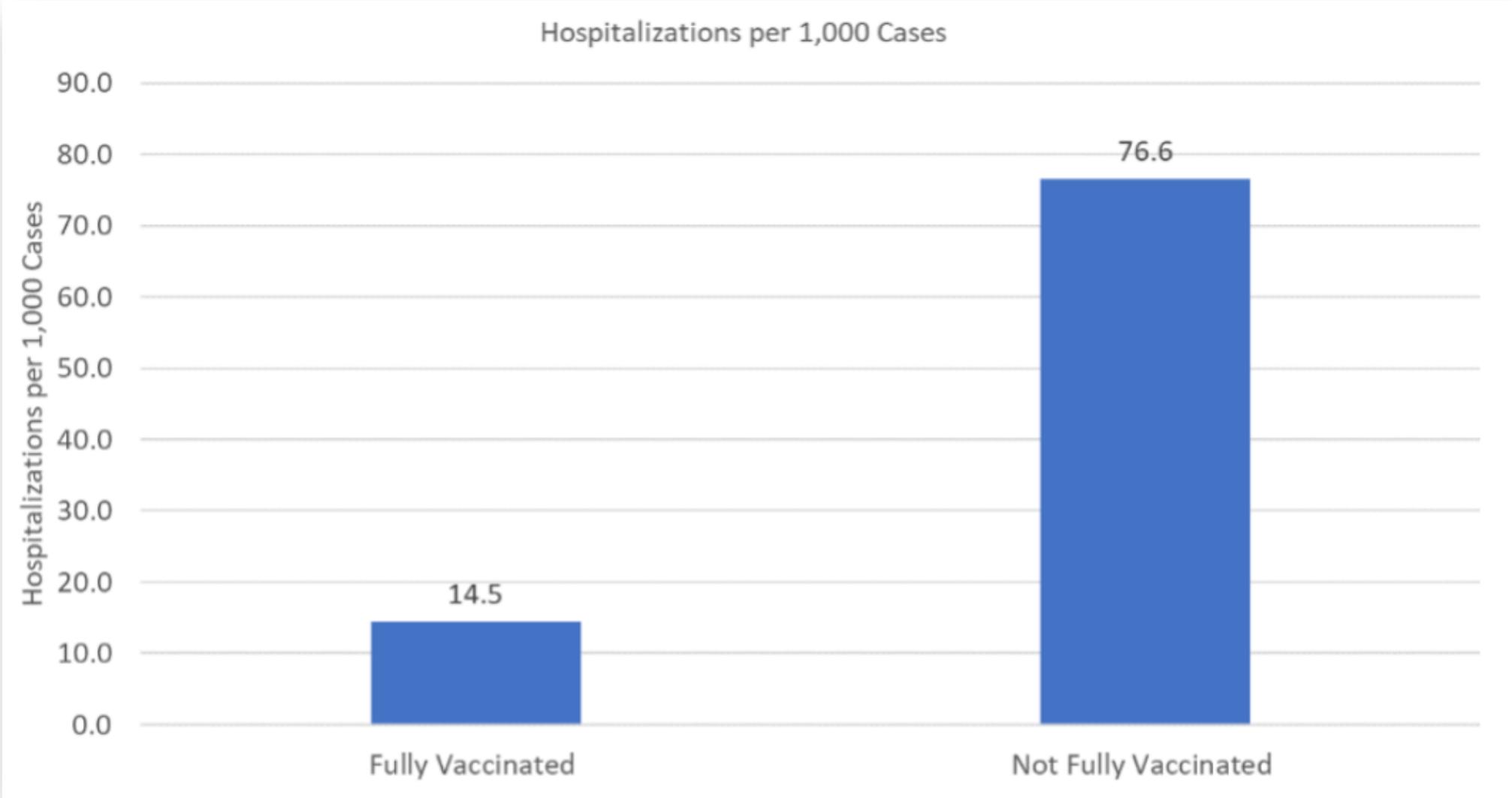


0.77

Case Rate (cases per 100,000)



Hospitalizations per Fully and Not Fully Vaccinated



Vaccine Administration

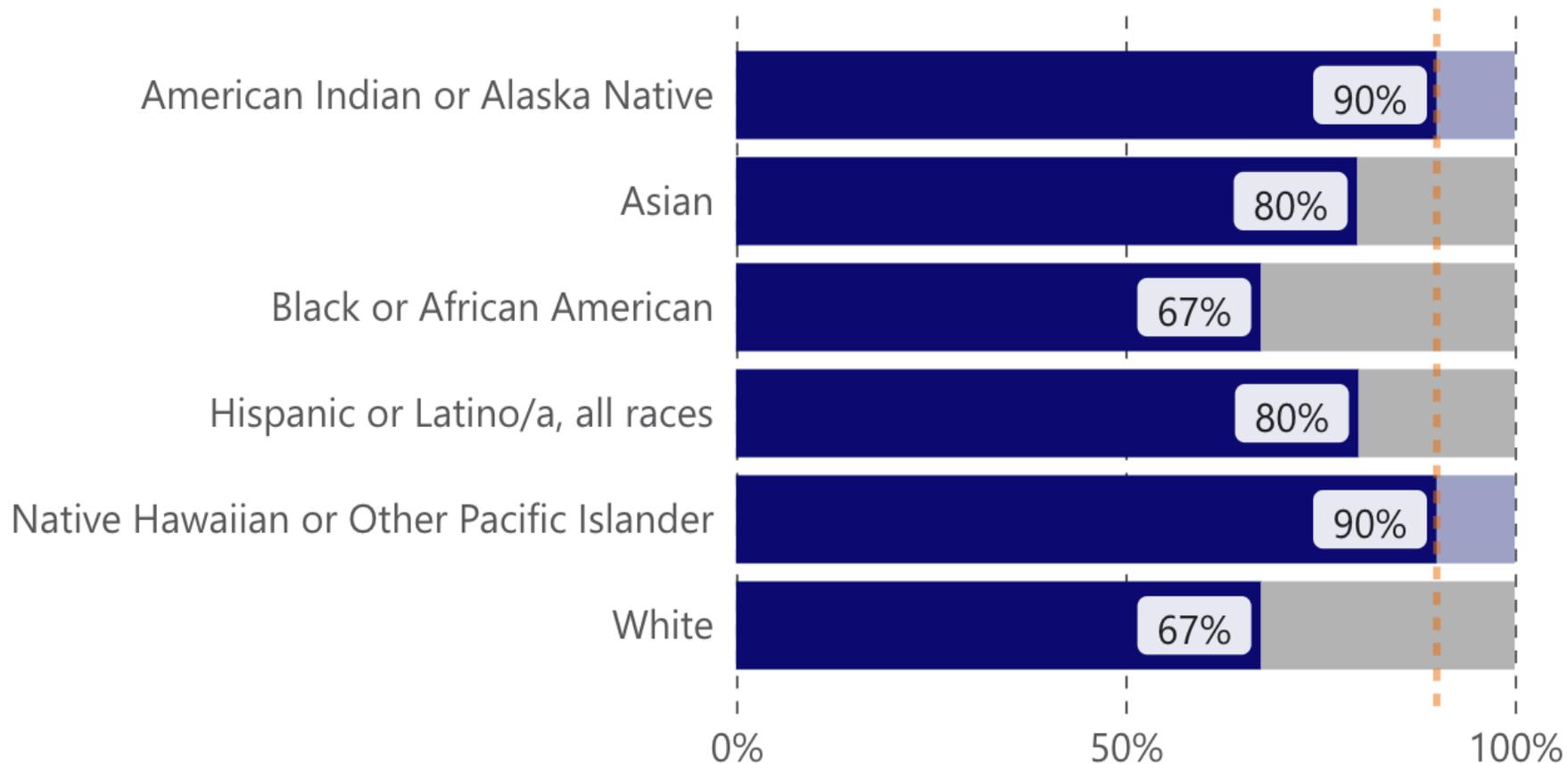


Population	Population Size	# Received 1 st dose	% of Population Received 1 st dose	Vaccination Completed	% of Population Vaccination Completed
SF Residents all ages	874,787	688,521	79%	635,769	73%
SF Residents 12+	791,131	688,430	87%	635,769	80%
SF Residents 65+	135,027	127,630	95%	118,753	88%
SF Residents 75+	60,907	52,474	86%	48,631	80%

Vaccinations by race/ethnicity



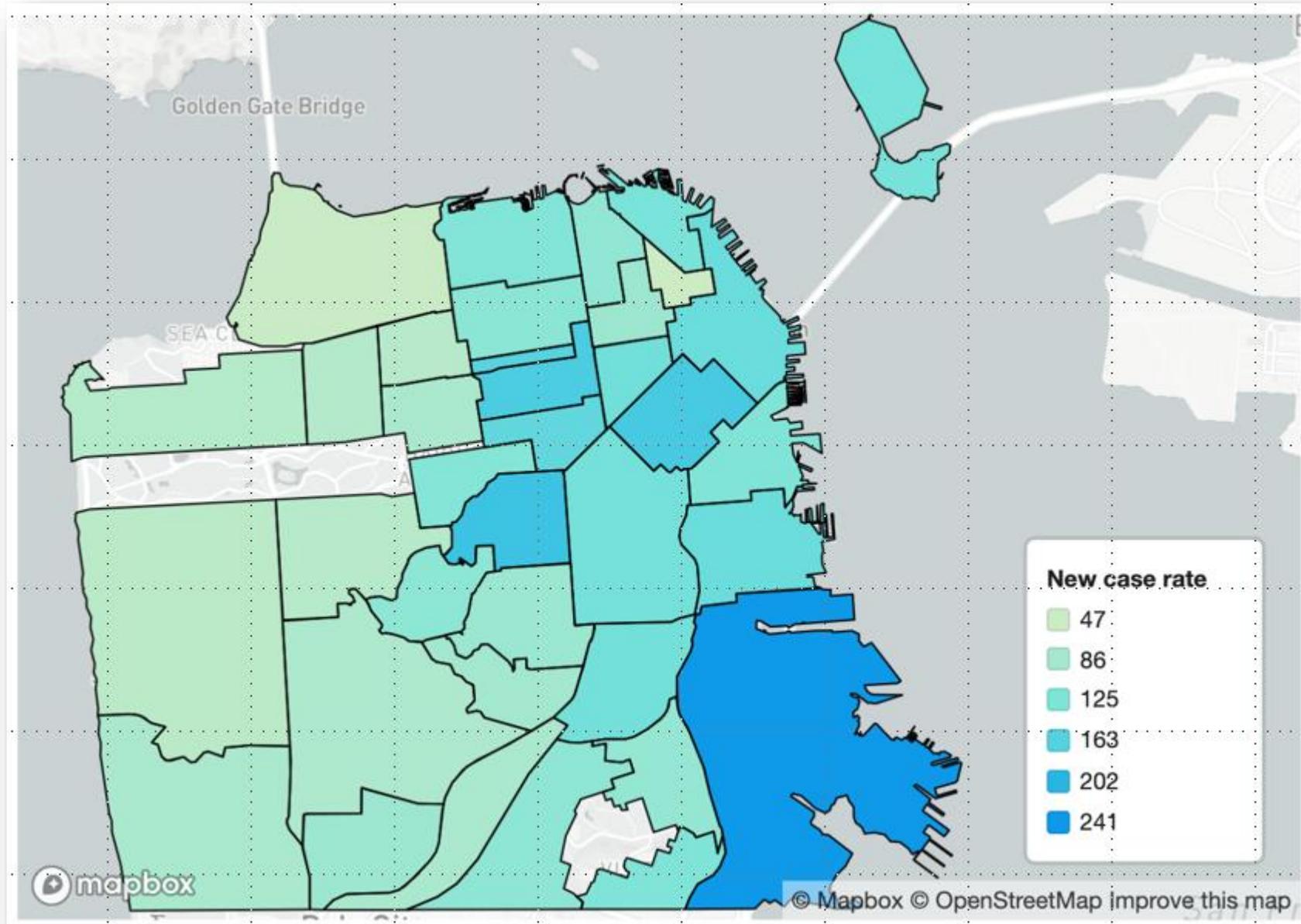
Estimated percent of residents that received at least one dose of vaccine, by race/ethnicity



Data through 9/05

*For race/ethnicity groups with smaller populations, population size estimates may not be precise. If the true population is larger than the estimate we use here, then the true vaccination rate will be lower than reported above. Because of this uncertainty, we only report vaccinations rates up to 90%

New COVID cases





Summary

- COVID-19 case rate continues to decrease
 - Driven by reduction in contact rate
 - Case rate could increase again with increase in contact rate or waning immunity
- We will continue to monitor hospital census, particularly ICU
 - Total hospital census leveled off and appears to be declining
- Unvaccinated individuals are at much higher risk for infection, hospitalization, and death.
- We are working with healthcare partners across the city to prepare for potential increase in booster eligibility
- We will all be learning to live with COVID, focusing on reducing morbidity and mortality during future surges and likely new variants